



UNIVERSITÀ
CATTOLICA
del Sacro Cuore

Gemelli



Fondazione Policlinico Universitario Agostino Gemelli IRCCS
Università Cattolica del Sacro Cuore

INTERNATIONAL NEURO-ONCOLOGY FORUM

ROME

JUNE 27-29 2024

AUDITORIUM - CENTRO CONGRESSI EUROPA
UNIVERSITÀ' CATTOLICA DEL SACRO CUORE



PROGRAMMA



PATRONAGES





CONGRESS PRESIDENT ALESSANDRO OLIVI

SCIENTIFIC COMMITTEE

E. Antonio Chiocca
Ruggero De Maria
Alessandra Fabi
Maurizio Fornari
Simona Gaudino
Marco Gessi
Giulio Maira
Roberto Pallini
Lucia Ricci-Vitiani
Francesco Sala
Riccardo Soffietti
Francesco Tomasello
Vincenzo Valentini

LOCAL SCIENTIFIC SECRETARIAT

Q. Giorgio D'Alessandris
Giuseppe M. Della Pepa
Rina Di Bonaventura
Francesco Doglietto
Liverana Lauretti
Nicola Montano
Giovanni Sabatino



THURSDAY
JUNE 27, 2024

14:00

Congress Opening, participants registration

14:30

Welcome and Introduction

Alessandro Olivi, *President of the Congress*

Maurizio G.C. Fornari, *President of the Italian Society for Neurosurgery*

Local Authorities

SESSION 1

Translational Research Forum

Chairs

Ruggero De Maria (Rome), Tamara Ius (Udine)

15:00

Interplay between stem cells, IDH mutation and the immune microenvironment in glioma

John J Laterra (Baltimore)

15:30

Immune Cell Exhaustion in glioblastoma

Michael Lim (Stanford)

16:00

Brain as Host for Tumors - Neural Implications

Manfred Westphal (Hamburg)

Coffee break

Chairs

Diego Garbossa (Turin), Maurizio Salvati (Rome)

17:00

Tumorigenic pathways in glioma stem cells

Lucia Ricci-Vitiani (Rome)

17:30

Targeting Brain Tumor Stem Cell: from the Operatory Room to the Laboratory

Alfredo Quinones-Hinojosa (Jacksonville)

18:00

Innovative approaches to metastatic brain cancer

Maciej S Lesniak (Chicago)

18:30

Genetic and epigenetic features predictive of prognosis and response to therapy in meningioma

Michael W McDermott (Miami)



FRYDAY
JUNE 28, 2024

SESSION 2

Chairs

Diagnostic and Clinical Research Forum

Vincenzo Esposito (Rome-Pozzilli),

Riccardo A. Ricciuti (Rome - Viterbo)

08:30

Radiological assessment of response
to treatments in gliomas

Simona Gaudino (Rome)

09:00

Presurgical mapping with fMRI and MR-tractography:
why it is important

Alberto Bizzi (Milan)

09:30

Role of PET-CT with aminoacids in gliomas

Federico Pessina (Milan)

10:00

The role of neuropathology in brain tumor
diagnostics: state-of-art and perspectives

Marco Gessi (Rome)

Coffee break

Chairs

Carmine M. Carapella (Rome)

Marco M. Fontanella (Brescia)

11:00

Tumor heterogeneity in high grade gliomas:
cancer genetics and cell plasticity

P. Luigi Poliani (Milan)

11:30

Liquid Biopsy: applications in neuro-oncology

Chetan Bettegowda (Baltimore)

12:00

IDH inhibition: a new frontier for tumor
and epilepsy control

Roberta Rudà (Turin)

12:30

BMP4 in glioblastoma: are we there?

Angelo L. Vescovi (S. Giovanni Rotondo)

Discussion

Lunch



FRYDAY
JUNE 28, 2024

SESSION 3

Chairs

Surgical Research Forum

F. Flavio Angileri (Messina), Franco Servadei (Milan)

14:00

Current trends and future perspectives in intraoperative neurophysiology for brain tumor surgery

Francesco Sala (Verona)

14:30

Connectomics driving a functional approach in neuro-oncology

Silvio Sarubbo (Trento)

15:00

Awake surgery for lower-grade gliomas

Hugues Duffau (Montpellier)

15:30

Deep-seated and multifocal brain tumors: defining the limits of resective surgery

Matthias Simon (Bielefeld)

Coffee break

Chairs

Antonio Santoro (Rome), Reid C. Thompson (Nashville), Maurizio Iacoangeli (Ancona)

16:30

The broad span of using ultrasound in neurosurgical oncology

Francesco Dimeco (Milan)

17:00

Trans-sphenoidal approaches to orbital tumors

Pablo Recinos (Cleveland)

17:30

Chordoma: surgery and development of novel therapeutic strategies

Gary L. Gallia (Baltimore)



FRYDAY
JUNE 28, 2024

18:00

Resident education in neurosurgical oncology:
anatomy lab vs OR
Gustavo Pradilla (Atlanta)

18:00

Poster Session
Discussants: Giuseppe M.V. Barbagallo (Catania)
Luca Denaro (Padua)
Tomas Garzon-Muvdi (Atlanta)
Giannantonio Spina (Pavia)



SATURDAY
JUNE 29, 2024

SESSION 4

Chairs

Adjuvant Therapy Research Forum

Paolo Cappabianca (Naples), Giuseppe Minniti (Rome)

08:30

Oncolytic virotherapy in glioblastoma,
Results from a Phase I trial

E. Antonio Chiocca (Boston)

09:00

Tumor Treating Fields in brain tumors

Kevin Judy (Philadelphia)

19:30

Immunotherapy approaches in glioblastoma

Gaetano Finocchiaro (Milan)

10:00

Harnessing genetically engineered hematopoietic
progenitor stem cells to reprogram the tumor
microenvironment of glioblastoma patients
(TEM-GBM Study)

Carlo Russo (Milan-New York)

Coffee break

Chairs

Andrea Pace (Rome), Francesco Signorelli (Bari)

11:00

Actionable molecular alterations in high-grade glioma

Giuseppe Lombardi (Padua)

11:30

Molecular predictors of response to regorafenib
in glioblastoma

Stefano Indraccolo (Padua)

12:00

Re-irradiation in gliomas: feasibility and efficacy

Silvia Chiesa (Rome)

12:30

Advanced radiotherapy and radiosurgery in brain tumors

Pierina Navarria (Milan)

13:00

Closing remarks

Alessandro Olivi (Rome)



INTERNATIONAL FACULTY

Chetan BETTEGOWDA	(Baltimore)
E. Antonio CHIOCCA	(Boston)
Hugues DUFFAU	(Montpellier)
Gary GALLIA	(Baltimore)
Tomas GARZON-MUVDI	(Atlanta)
John J. LATERRA	(Baltimore)
Kevin JUDY	(Philadelphia)
Maciej S. LESNIAK	(Chicago)
Michael LIM	(Palo Alto)
Michael W. McDERMOTT	(Miami)
Gustavo PRADILLA	(Atlanta)
Alfredo QUINONES-HINOJOSA	(Jacksonville)
Pablo RECINOS	(Cleveland)
Matthias SIMON	(Bielefeld)
Reid C. THOMPSON	(Nashville)
Manfred WESPETHAL	(Hamburg)



ITALIAN FACULTY

Filippo Flavio ANGILERI	(Messina)
Giuseppe Maria Vincenzo BARBAGALLO	(Catania)
Alberto BIZZI	(Milan)
Paolo CAPPABIANCA	(Naples)
Carmine Maria CARAPPELLA	(Rome)
Silvia CHIESA	(Rome)
Ruggero DE MARIA	(Rome)
Luca DENARO	(Padua)
Francesco DIMECO	(Milan)
Vincenzo ESPOSITO	(Rome-Pozzilli)
Alessandra FABI	(Rome)
Gaetano FINOCCHIARO	(Milan)
Marco Maria FONTANELLA	(Brescia)
Maurizio Giovanni Carlo FORNARI	(Milan)
Diego GARBOSSA	(Turin)
Simona GAUDINO	(Rome)
Marco GESSI	(Rome)
Stefano INDRACCOLO	(Padua)
Tamara IUS	(Udine)
Giuseppe LOMBARDI	(Padua)
Giulio MAIRA	(Rome)
Giuseppe MINNITI	(Rome)
Pierina NAVARRIA	(Milan)
Alessandro OLIVI	(Rome)
Andrea PACE	(Rome)



ITALIAN FACULTY

Roberto PALLINI	(Rome)
Federico PESSINA	(Milan)
Pietro Luigi POLIANI	(Milan)
Riccardo Antonio RICCIUTI	(Rome-Viterbo)
Lucia RICCI-VITIANI	(Rome)
Roberta RUDA'	(Turin)
Carlo RUSSO	(Milan)
Francesco SALA	(Verona)
Maurizio SALVATI	(Rome)
Antonio SANTORO	(Rome)
Silvio SARUBBO	(Trento)
Franco SERVADEI	(Milan)
Francesco SIGNORELLI	(Bari)
Riccardo SOFFIETTI	(Turin)
Giannantonio SPENA	(Pavia)
Francesco TOMASELLO	(Messina)
Vincenzo VALENTINI	(Rome)
Angelo Luigi VESCOVI	(S. Giovanni Rotondo)



INFO
UTILI



INFO
E.C.M.

INTERNATIONAL NEURO-ONCOLOGY FORUM



Segreteria Organizzativa e Provider
E.C.M. Id. N. 555 iDea Congress

SEDE ROMA:

Piazza Giovanni Randaccio, 1 - 00195 Roma
tel. 06 36381573 - fax. 06 36307682

SEDE MILANO:

Corso Venezia, 8 - 20121 Milano
tel. 02 50033071

ideagroupinternational.eu
info@idea-group.it